#### State of Florida



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Hublic Service Commission

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TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

COMMISSION CLERK

**DATE:** September 20, 2011

TO: Ann Cole, Commission Clerk, Office of Commission Clerk

FROM: Robert Simpson, Engineering Specialist II, Division of Economic Regulation A

RE: Docket No. 100471-SU; Application for staff-assisted rate case in Marion County

by S & L Utilities, Inc.

Attached are proforma invoices regarding planned plant improvements for S&L Utilities, Inc. which was submitted by the Utility to the Commission.

Should you have any questions, regarding this matter, please contact me.

Attachments

FPSC-COMMISSION CLERE

PAGE 03/06

SSSM Enterprises, Inc.

4430 Buckeye Court Orlando, Florida 32804-1202

sssmenterprises@cfl.rr.com

Phone: 321-356-1975

# **Estimate**

Date	Estimate #
4/12/2011	90

S & L Utilities, Inc Sleepy Hollow
P.O. Box 4186
Ocala, FL 34475
• • • • • • •

	Project		
Description	Qty	Cost	Total
SSSM Enterprises. Inc proposes to do the WWTP upgrades in the follow sequence.  1. Plant area clean up: Trimming trees back away from the wastewater treatment plant; debris and trash removal; Pessure washing all tanks and piping.	6	55.00	330.00
Labor Second Man  Dumping fees will be reimbursed at cost plus 10%	6	45.00 0.00	270.00 0.00T
2. Main lift station rehab: This will include all labor and materials to install all new pumps, piping, electrical, and access lids.	16	55.00	880,00
Labor Second Man	16	45.00	720.00
2 AMT Model 5764-95: Shredder pumps, 3" discharge, 1 hp, 230v 3 phase 1 duplex pump control panel, 230v 3 phase	1	8,038.80	T08.880,3
Would like to permanently install the piping and install rails with a base clow to pull the			
There will be a hand wench also installed at each lift station so the pumps can be easily pulled by anyone.			
Aluminum lid to properly secure and access the lift station.  3. Remote lift station rehab: This will include all labor and materials to install all new	16	55.00	880.00
pumps, Guide rails, piping, electrical, and access lids. Labor Second Man.	16	45.00	720.00
2 AMT Model 5764-95: Shredder pumps, 3" discharge, 1 hp, 230v 3 phase 1 duplex pump control panel, 230v 3 phase	1	8,038.80	8.038.80T
Would like to permanently install the piping and install rails with a base elbow to pull the pumps.	ŀ		
There will be a hand wench also installed at each lift station so the pumps can be easily pulled by anyone.			
Aluminum lid to properly secure and access the lift station.  First Man Labor: 4. Aeration system rehab: This will include two new blower packages;	16	55.00	880.001
duplex control panel; new actation header and distribution system.  Labor Second Man:	16	45.00	720.00
This estimate is valid for 30 days from the above date.	Subtotal		\$35,:16 <del>2</del> 4
E-mail	Sales Tax	(6.5%)	\$1,557.59
		<del></del>	

06770 SEP 20 = FPSC-COMMISSION CLEE

**Total** 



# A-Able Septic-Sewer Service, Inc. 2190 N. Crede Avenue Crystal River, FL 34428

352-795-1554 fax 352-795-5423

Septen Servic	E INC.	<u> </u>		PRO	POSAL =
Custon Name Address City/State/Zip Phone	Sieepy Hollow WWTF 400 \$E 55th Avenue Ocala, FL 34471-3532 352-671-0128		Date: Proposal #: Job Location:	5/15/2011 Sleepy Hollow WV	VTF
Good Through		Payment Ter	ms		Sales Re
One Year		Upon Comple	tion		Carroll/St. Cla r/C
		Item			
Haul Unstabilize	udge Hauling For Sleepy d Pond-Sludge To A-Abl 60,10 Per Gallon.				S0.10/Gallcn
10 Days, Due to Not To Exceed \$	allons Per Day of Pond Sfu The Constant 8,000 GPC \$36,500.00 e \$150.00 Per Hour Minin	) Flow Calculates	An Additional	8,000 Per Day.	12
VOT RESPONSIE	BLE FOR SOD, SPRINKLI BLE FOR UNDERGROUN	ERS OR ELECTRI ID UTILITIES	CAL HOOK-UI	No. 1864 a	
				Subtotal TOTAL	\$
pecifications involving extingen strikes, accidents or compensation insurance.  Authorized Signature:  ACCEPTANCE PROPO  The above prices, specific	cations and conditions are satisfacto	tten orders, and will become carry fire, tomado and an an array and hereby accepted.	e an extra charge over y other necessary ins	r and above the estimato. A urance, Our workers are f	ni agreements contings utily covered by Worke
s autlined above. All wei	rk to be done during regular busines	s hours unless deemed o	therwise, If not, addit	tional charges will apply.	
ete of Acceptance: _		Sign	nattiro:		

Aqua Pure Water & Sewage Services, Inc 10865 East HWY 40 Silver Springs, FL 34488 (352)625-2822 x 22 FAX (352)625-0112

# QUOTATION /Budget PROPOSAL Date: May 18, 2011

Presented to: Attention;	Dr Hason		
Address;	Phone		
Facsimile Number:	#:		
Job Name/Description:	Sleepy Hollow WWTP		
Items Included:	Supply Labor and Material to complete work as and supplied documentation.	per meeting	
Total Quotation / Insta Price:	\$ 56,000 59,500	to \$	
This q	uotation is subject to repricing &/or modification after	30 days.	
NOTE :	We suggest using a submersible pump at Lift Station pump.	on in place of a	"sump"
items / Services incl		Yes	No
	uid and Solids, Hauling and Disposal included		0
	Pond during reconstruction		
Install Valves (6") and	Piping at Pond(s)		L. Li
Divide Existing Pond i	nto (2) Ponds per diagram, incl. fill but not liner		
Supply and Install (2)	New Blowers 5HP/230V/3PH		
Supply and Install (2)	New Motors 5HP/230V/1 PH		<u> </u>
	Lift Station Pumps 1 HP/230V/		
Related wiring of mate	erials is included		
		1.1	[]
	The state of the s		<u> </u>
Modification to Electric	al Service or rebuilding is NOT included	[ []	1
Submitted By:	Richard P. Blake		
	Aqua Pure Water & Sewage Service, In	u.	
Accepted this	day of, 2011		
Accepted By:		tle:	
	Please Print		
* Signature:		****	

\* Acceptance of proposal performed by person with proper authority to enter into agreement.

SSSM Enterprises, Inc.

4430 Buckeye Court Orlando, Florida 32804-1202

Phone: 321-356-1975

# **Estimate**

Date	Estimate #
4/12/2011	90


		Project	
Description	Qty	Cost	Total
4. Aeration system rehab: This will include two new blower packages, complete with Inlet filter/housing, silencer, check valve and pressure relief valve; duplex control panel; new aeration header and distribution system. The blowers will also be moved to a different location and piping will be modified to best operate the aeration system, maximizing the efficiency of the plants. The air system will also be set up so the plant can be properly isolated when tanks are taken off line for cleaning and maintenance.  5. Inspection and clean up of the effluent pond. (I Sent recommendations for a lopography survey, before following through with this portion of the quote.) Please advise. Can send blind estimate if needed immediately.  Best Blower	Quote.	14,039.14	14,039,14
his estimate is valid for 30 days from the above date.	Subtotal		\$14,039.14
E-mail	Sales Tax	K (6.5%)	\$1,957.59

### Sleepy Hollow Wastewater Treatment Plant Marion County, Florida

#### Estimated cost of Repair and Replacement

## Lift Station # 1

			*
Replace 2 pump assemblies Replace pump control panel Replace electric panel box ass Misc. plumbing repairs  Lift Station # 2 at WWTP	@ embly	<b>\$ 1,600.00</b>	\$ 3,200.00 2,000.00 1,200.00 <u>1,500.00</u> \$ 7,900.00
Replace 2 pump assemblies Replace pump control panel Replace Electric Utility Servic Misc. plumbing repairs Sewerage Plant	@ ce Main	<b>\$ 1,600.00</b>	\$ 3,200.00 2,000.00 3,500.00 <u>1,500.00</u> \$10,200.00
Replace 2 Airblowers Misc. electrical repairs Misc. plumbing repairs Perc Pond	@	<b>\$ 7</b> ,500.00	\$15,000.00 2,000.00 <u>5,000.00</u> \$ 22,000.00
Clean and Maintain Pond Divide into 2 ponds Additional Service Needed			\$ 5,000.00 <u>50,000.00</u> \$55,000.00
DEP Certified Operation Ground Facility			\$42,500.00 <u>8,000.00</u> \$50,500.00
Repair & Replacement of the Repair and Replacement of th	Sewage Coll ne Septic Tre	ection System atment Plant	\$150,000.00 <u>100,000.00</u> \$250,000.00